

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A lifting body for an airship comprising:

~~of a type having a gas-tight skin; and rigid components, the lifting body comprising:~~

at least one node element;

wherein a first node element of the at least one node element is attached to a nose region of the lifting body element disposed in each of the regions of nose and rear of the lifting body;

wherein a second node element of the at least one node element is attached to a rear region of the lifting body;

at least one compression member, wherein the at least one compression member is disposed on and connected to the gas-tight skin, wherein opposite ends of the at least one compression member is being each anchored in the first and second node elements one of the node elements;

at least two tensile bands disposed relative to each of the at least one compression member, the at least two tensile bands running in opposite spiral directions around the gas-tight skin from one end of at least one of the a at least one compression member to another end of the at least one of the at least one same compression member;

wherein the at least one of the at least one compression member is and being anchored in the first and second node elements same node elements (3) as the at least one compression member; and

means for attaching rigid components of the airship to the at least one compression member and the at least one node element elements; and

wherein the nose and rear regions of the lifting body are non-symmetrical.

2. (Currently Amended) The lifting body ~~for the~~ airship according to claim 1, wherein a plurality of compression members are provided.
3. (Currently Amended) The lifting body ~~for the~~ airship according to claim 2, wherein ~~the~~ at least one compression member of the plurality of compression members has bending elasticity.
4. (Currently Amended) The lifting body ~~for the~~ airship according to claim 3, wherein the at least one compression member of the plurality of compression members runs along a surface line of a hollow body.
5. (Currently Amended) The lifting body ~~for the~~ airship according to claim 4, wherein the at least one compression member of the plurality of compression members is made of fiberglass-reinforced plastic.
6. (Currently Amended) The lifting body ~~for the~~ airship according to claim 4, wherein the at least one compression member of the plurality of compression members is made of carbon-fiber-reinforced plastic.
7. (Currently Amended) The lifting body ~~for the~~ airship according to claim 2, wherein the plurality of compression members are positioned in a rotationally symmetric orientation.
8. (Currently Amended) The lifting body ~~for the~~ airship according to claim of 4, wherein the at least one compression member of the plurality of compression members is attached to the gas-tight skin and permanently bonded thereto.
9. (Currently Amended) The lifting body ~~for the~~ airship according to claim 4, wherein the at least one compression member of the plurality of compression members is integrated into the gas-tight skin.

10. (Currently Amended) The lifting body ~~for the airship~~ according to claim 1, wherein the at least one node element is shell-shaped and is laid over the nose region or the rear region of the lifting body gas-tight skin.

11. (Currently Amended) The lifting body ~~for the airship~~ according to claim 1, wherein the at least one node element is annular and is laid around the nose or the rear regions of the lifting body of the gas-tight skin.

12. (Currently Amended) The lifting body ~~for the an airship~~ according to claim 11, wherein the opposite two ends of the at least one compression member at the nose and at the rear are each permanently bonded together to the at least one node element.

13. (Currently Amended) The lifting body ~~for the airship~~ according claim 12, wherein the at least one node element is adapted to elements are designed in such a way that they absorb tensile forces of the at least two tensile bands and conduct them without torque into the at least one compression member members.

14. (Currently Amended) The lifting body ~~for the airship~~ according to claim 1, wherein the at least two tensile bands are manufactured from material having low extensibility, wherein the at least two tensile bands are adapted to and press the at least one compression member against the gas-tight skin under tensile stress.

15. (Currently Amended) The lifting body ~~for the airship~~ according to claim 14, wherein the at least two tensile bands are manufactured from textile materials having low extensibility.

16. (Currently Amended) The lifting body for the airship according to claim 15, wherein the at least two tensile bands comprise are manufactured from aramid fibers.

17. (Currently Amended) The lifting body ~~for the an airship~~ according to claim 14, wherein the at least two tensile bands each comprise are each manufactured from at least one steel cable.

18. (Currently Amended) The lifting body ~~for the airship~~ according to claim 12, wherein the at least two tensile bands run between the at least one node element elements along geodetic lines of the gas-tight skin.

19. (Currently Amended) The lifting body ~~for the airship~~ according to claim 13, wherein deflection elements are provided at intersections of the at least two tensile bands, wherein so that geodetic lines of the at least two tensile bands intersect in an intersection, wherein but the at least two tensile bands themselves pass from a first one geodetic line into a second geodetic line the other.

20. (Currently Amended) A method of lifting a lifting body ~~for~~ an airship of a type having a gas-tight skin, and rigid components, and oppositely disposed nose and rear regions, the method comprising the steps of:

providing the airship with non-symmetrical nose and rear regions;

providing at least one node element, wherein a first node element of the at least one node element is attached to the nose region of the lifting body and a second node element of the at least one node element is attached to the rear region of the lifting body disposed in each of the regions of nose and rear of the lifting body;

providing at least one compression member, wherein the at least one compression member is disposed on and connected to the gas-tight skin, wherein opposite ends of the at least one compression member is being each anchored in the first and second one of the node elements;:

providing at least two tensile bands disposed relative to each of the at least one compression member, the at least two tensile bands running in opposite spiral directions around the gas-tight skin from one end of the at least one of the at least one compression member to another end of the at least one of the at least one same compression member;

anchoring the at least one of the at least one compression member and being anchored in the first and second node elements same node elements as the at least one compression member;
and

attaching the rigid components of the airship to the at least one compression member and the at least one node element elements.